## The Trail Inventory of Leopold WMD Portage, WI





Prepared By: Federal Highway Administration Central Federal Lands Highway Division January, 2012



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#### **Leopold WMD**

#### **Trail and Trail Feature Summaries**

Trail Miles and Percentages by Surface Type and Condition

Trail Surface	Excel	lent	Total	
Туре	Miles	%	Miles	
Asphalt	0.38	100%	0.38	
Boardwalk	0.08	100%	0.08	
Total	0.46	100%	0.46	

Trail Miles and Percentages by Trail Classification and Condition

Trail	Excel	lent	Total	
Classification	Miles	%	Miles	
тсз	0.46	100%	0.46	
Total	0.46	100%	0.46	

<sup>\*</sup>Admin Roads are included in the inventory but are not rated for condition.

#### **Trail Features**

Trail Number	Feature Type	Quantity	Grouped Feature	Milepost	Photo
T500	Other	1	No	0.00	LEOP_C2_053 0
T500	Trailhead	1	No	0.00	LEOP_C2_053
T500	Begin Section	1	No	0.19	LEOP_C2_053
T500	Max Grade- %	5	No	0.27	
T500	Begin Section	1	No	0.27	LEOP_C2_053
T500	Lookout/Ob Deck	1	No	0.46	LEOP_C2_053 4
T500	Bench	4	No	0.46	LEOP_C2_053

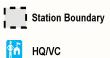
sf - square feet If - linear feet

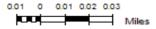
cf - cubic feet

# Leopold WMD Trail Location Map







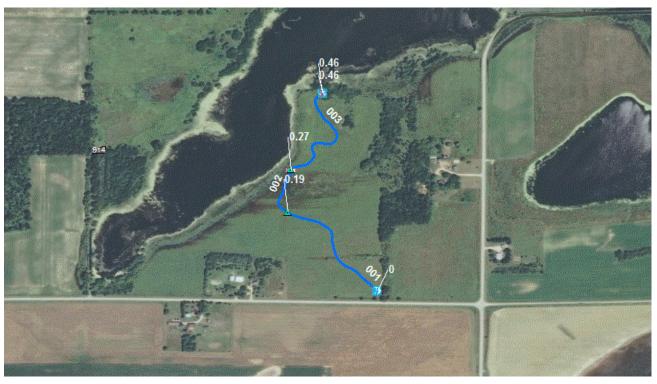


#### Trails ID

Station Name: Leopold WMD Org Code: 32525

Trail Number	Trail Name	Surface Type	SAMMS	Trail Mileage	Trail Description (Begin and End point of trail)
T500	Rhonda Krueger Memorial Trail	Asphalt	10063109	0.38	From Trailhead on Priem Road to Observation Deck
T500	Rhonda Krueger Memorial Trail	Boardwalk	10063109	0.08	From Trailhead on Priem Road to Observation Deck

#### TRAIL CONDITION





**Trail Name:** Rhonda Krueger Memorial Trail Refuge Name: Leopold WMD **Trail Number:** T500 Region: 3

Section Number	001	002	003
Section Length (miles)	0.19	0.08	0.19
SAMMS Number	10063109	10063109	10063109
Rating Date	05/11/2011	05/11/2011	05/11/2011
Trail Section Information			
Trail Class	TC3	TC3	TC3
Surface Type	Asphalt	Boardwalk	Asphalt
Surface Firmness	Hard	Boardwalk	Firm
Width (inches)	75	75	75
Average Grade (%)	1.6	1.6	1.6
Average X-slope (%)	0.80	0.80	0.80
Trail Condition Information			
Deferred Maintenance			
CRV	\$34,388	\$55,957	\$34,388
FCI	0.00	0.00	0.00
Condition	Excellent	Excellent	Excellent

#### **Trail Condition TOTALS**

Deferred Maintenance	CRV	FCI	Condition
	\$124,734	0.00	Excellent

Total Length: 0.46 Miles

#### TRAIL DEFICIENCY

No Deficiencies

#### **PHOTOGRAPHIC SHEET**

TRAIL NUMBER: T500 STATION: Leopold WMD DATE: 05/11/2011



Photo # LEOP\_C2\_0530 - MP 0.00 - Other

TRAIL NUMBER: T500 STATION: Leopold WMD DATE: 05/11/2011



Photo # LEOP\_C2\_0531 - MP 0.00 - Trailhead

#### **PHOTOGRAPHIC SHEET**

TRAIL NUMBER: T500 STATION: Leopold WMD DATE: 05/11/2011



Photo # LEOP\_C2\_0532 - MP 0.19 - Begin Section

TRAIL NUMBER: T500 STATION: Leopold WMD DATE: 05/11/2011



Photo # LEOP\_C2\_0533 - MP 0.27 - Begin Section

#### **PHOTOGRAPHIC SHEET**

TRAIL NUMBER: T500 STATION: Leopold WMD DATE: 05/11/2011



Photo # LEOP\_C2\_0534 - MP 0.46 - Lookout/Ob Deck

TRAIL NUMBER: T500 STATION: Leopold WMD DATE: 05/11/2011



Photo # LEOP\_C2\_0535 - MP 0.46 - Bench

#### **Glossary of Terms and Abbreviations**

Acc Info Accessibility information available at trailhead.

**Action** Action required to correct deficiency.

Admin Road Administration Road. Admin Roads signed and

advertised as trails are included in the trail inventory but

a condition assessment is NOT done.

**Alt SAMMS** SAMMS number of Alternate Facility Type.

Alt Type Alternate Facility Type. Trail lies on a feature such as a

levee, dam, administrative road or bridge, which has a

separate SAMMS number.

**AvgGrade** The average grade of the trail (%). The average of five

measurements for trails less than two miles and ten measurements for trails equal to or greater than 2 miles.

**AvgSlope** The average cross-slope of the trail (%). The average of

five measurements for trails less than two miles and ten measurements for trails equal to or greater than 2 miles.

**Check Dam** A small dam constructed across a drainage ditch, swale,

or channel to lower the speed of concentrated flows.

**Condition** Subjective rating of trail based on Facility Condition

Index (FCI):

FCI </= - .01 = Excellent FCI .02 - .05 = Good FCI .06 - .10 = Fair FCI .11 - .20 = Poor FCI > - .20 = Failed

**Crib Wall** Retaining wall.

Current

Replacement Value

(CRV)

The value of an asset determined by the estimated cost of

replacing it.

**Def type** Deficiency Type: Trail Structure, Drainage, Erosion,

Obstacle, Trail Location, Other.

Deferred

**Maintenance (DM)** 

Maintenance that was not performed when scheduled.

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**Elem ID** Unique identifier for each trail section: Org Code-Trail

Number-Section Number.

**Facility** 

**Condition Index (FCI)** 

DM/CRV

**Grouped Features** Grouped features include non-unique signs (mileposts,

interpretive signs, species identification, etc.), water bars, check dams, steps, drain and drainage dips. For any given grouped feature, a GPS point and photo are taken for the first occurrence only and the total number of features in the group are entered into the "quantity"

field of the data dictionary.

**Info Type** Type of accessibility information available at trailhead:

brochure, sign or other.

**Item** Item on which the "Action" (see above) will be

performed.

Manage Use Managed use of the trail: HIKE, BIKE, NSPC (non-

specified), PACK, POR (portage), SNOWSHOE, XSKI

(cross-country ski), OTHER.

**MP** Distance of a trail feature or deficiency from the

Trailhead.

**Puncheon** Log footbridge used in area of poor drainage.

Raised Trail Structure Boardwalk, Turnpike, Puncheon.

**T Class** Trail Class: I-V (see Appendix? for trail class

descriptions).

**Tr Desig** Trail Designation: Standard (Std), National Historic Trail

(NHT), National Recreation Trail (NRT), National

Scenic Trail (NST).

**Turnpike** Trail tread elevated with dirt, rock or other aggregate

from parallel side ditches and held in place by logs.